

ABSTRACT OF THE DISCLOSURE

This invention provides a method of manufacturing a light-transmitting module, in which defective light-transmitting device can be found before the device is to be installed within a housing. According to the invention, the light-transmitting device is mounted on an insulating sub-mount, and the sub-mount is provided on a conductive carrier. A first post, made of insulating material and a metal film provided on an upper surface thereof, is also provided on the carrier. The first electrode of the light-transmitting device is electrically connected the metal film provided on the first post, while the second electrode of the light-transmitting device is electrically connected to the carrier. By probing the metal film and the carrier, the light-transmitting device can be carried out its screening test before the carrier with the light-transmitting device is installed within the housing.